

INTERNATIONAL SEARCH REPORT

International application No.

A. CLASSIFICATION OF SUBJECT MATTER

IPC⁷: F03D-7/02, H02K-7/18, F03D-1/00

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC⁷: F03D, H02K-7/18

Documentation searched other than minimum documentation to the extent that such documents are included in the fields

Electronic database(s) consulted during the international search (name of database(s) and, where practicable, search terms)

Delphion, Esp@cenet, WEST (Keywords: wind turbine, windmill, generator, rim, ring, wheel, gear, friction, plate)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant	Relevant to claim No(s).
X	FR 2394689 A1 (COLLARD, L. J.) 12 January 1979 (12-01-1979)	1-5, 7, 9
Y	* Figs 1-5; page 2, line 1 - page 3, line 17; claims *	6, 10, 13-15
Y	US 4729716 A (SCHMIDT, G. E.) 08 March 1988 (08-03-1988)	6, 10, 13-15
	* Figs 1-2; abstract; col. 4, line 15 - col. 5, line 65 *	
A, P	US 2004086373 A1 (PAGE, J. S. Jr.) 06 May 2004 (06-05-2004)	1-15
	* Whole document *	
A, P	WO 2004092580 A1 (MERSWOLKE, P. et al.) 28 October 2004 (28-10-2004)	1-15
	* Whole document *	
A		1-7, 9-10, 13-15

[] Further documents are listed in the continuation of Box [X] See patent family annex.

<p>* Special categories of cited documents :</p> <p>"A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>"E" earlier application or patent but published on or after the international filing date</p> <p>"L" document which may throw doubt on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>"O" document referring to an oral disclosure, use, exhibition or other means</p> <p>"P" document published prior to the international filing date but later than the priority date claimed</p>	<p>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</p> <p>"&" document member of the same patent family</p>
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Date of the actual completion of the international search	Date of mailing of the international search report
09 March 2005 (09-03-2005)	01 April 2005 (01-04-2005)
Name and mailing address of the ISA/CA Canadian Intellectual Property Office Place du Portage I, C114 - 1st Floor, Box PCT 50 Victoria Street Gatineau, Quebec K1A 0C9	Authorized officer Valérie Dubé (819) 934-4261
Facsimile No: 001(819)953-2476	

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.
PCT/CA2004/002099

Patent Document Cited in Search Report	Publication Date	Patent Family Member(s)	Publication Date
FR 2394689 A1	12-01-1979	NONE	
US 4729716 A	08-03-1988	EP0236036 A2	09-09-1987
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		JP62282174 A	08-12-1987
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WO 2004092580 A1	28-10-2004	NONE	
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